

**CLAIMS**

We claim:

1. An apparatus for covering a treatment applicator comprising a cover having a front surface, a back surface, and at least one open end, wherein at least a portion of said cover is  
5 constructed of an RF shielding material.
2. Apparatus according to claim 1, wherein said back surface of said cover is constructed of said RF shielding material.
3. Apparatus according to claim 2, wherein at least a portion of said front surface of said cover is constructed of said RF shielding material.
- 10 4. Apparatus according to claim 1, wherein said RF shielding material is metallized polyethylene.
5. Apparatus according to claim 1, further comprising at least one adhesive strip located on said front surface.
6. Apparatus according to claim 1, further comprising means for closing said open  
15 end of said cover.
7. Apparatus according to claim 6, wherein said closing means further comprises a tab extending from said front surface and means for securing said tab to said back surface.
8. Apparatus according to claim 7, wherein said securing means is selected from the group consisting of adhesive, mating fasteners and mating ZIP-LOCK® strips.
- 20 9. Apparatus according to claim 7, wherein said tab has an opening located therein.

10. Apparatus according to claim 9, wherein said opening is a semi-circular notch.

11. Apparatus according to claim 7, further comprising perforations located along said tab.

12. Apparatus according to claim 6, wherein said closing means further comprises a  
5 tab extending from said back surface and means for securing said tab to said front surface.

13. Apparatus according to claim 6, wherein said closing means further comprises a first tab extending from said front surface, a second tab extending from said back surface, and means for securing said first tab to said second tab.

14. Apparatus according to claim 1, wherein said cover is waterproof and bacterial  
10 resistant.

15. An apparatus for covering a treatment applicator comprising a cover having a front surface, a back surface, at least one open end, and at least one strip of RF shielding material removable connected to said cover.

16. Apparatus according to claim 15, wherein said front surface is made of a non-  
15 shielding material, wherein said at least one strip overlies said front surface, and wherein said at least one strip further comprises a perforated strip.

17. Apparatus according to claim 15, wherein said at least one strip is removably adhered to the front surface.

18. Apparatus according to claim 15, wherein said at least one strip further comprises  
20 multiple strips, each adhered to the front surface of the cover and separably removable

therefrom.

19. An electromagnetic treatment apparatus comprising an RF generating system, a cover, and an applicator connected to said RF generating system and located within said cover, wherein said cover further comprises RF shielding that conveys a capacitance upon  
5 circuitry in said applicator.

20. Apparatus according to claim 19, wherein said applicator only enables said RF generating system when said applicator is located within said cover and a capacitance of said applicator and cover is within a predetermined range.